

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20020057831".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L2	1	"20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L3	45	hitachi and (takashi near hiroi) and mask\$3	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L4	11447	dead near zone\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L5	15880	(defect\$4 or abnormal\$7) with (exclud\$4 exclusion\$1 ignor\$3 disregard\$3 block\$3 shield\$3 unconsider\$5 or (dead near zone\$1) or (don\$t near care) or ("not" near consider\$4))	USPAT	OR	OFF	2007/04/08 16:19
L6	6349	(defect\$4 or abnormal\$7) near3 (exclud\$4 exclusion\$1 ignor\$3 disregard\$3 block\$3 shield\$3 unconsider\$5 or (dead near zone\$1) or (don\$t near care) or ("not" near consider\$4))	USPAT	OR	OFF	2007/04/08 16:19
L7	190	(don\$t care) near3 (defect\$1 or abnormal\$6)	USPAT	OR	OFF	2007/04/08 16:19
L8	2644	mask\$3 near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (ignor\$3 disregard\$3 exclud\$3 shield\$3 forget\$4 ("not" near consider\$3) unconsider\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L9	22306	382/145,147,149,141.ccls. 348/86, 87,125,126,130.ccls. 356/237.1, 237.2,237.5,904,239.3.ccls. 250/306,307,311,559.05,559.06, 559.07,559.39,491.1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L10	0	"620258683"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19

## EAST Search History

L11	15	(mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near4 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near4 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near4 (defect\$3 abnormal\$6 anomal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L12	4380	inspect\$4 and ((don\$1 care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L13	107	inspect\$4 and (((don\$t near care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L14	1909	SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L15	92	SEM and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) same (position\$1)	USPAT	OR	OFF	2007/04/08 16:19
L16	2	("6259960" "6246787").pn. and (cad or extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L17	2	"20020057831".pn. or "20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L18	1	"6657221".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L19	62	hitachi and (takashi near hiroi)	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19

## EAST Search History

L20	50	("4574376" "4441669" "6287765" "6475753" "5009498" "5257116" "4899138" "4625733" "4814829" "4862894" "4939974" "4964770" "5471457" "5625418" "5746204" "5777733" "6043877" "6063026" "6100102" "6144624" "6306100" "6341007" "6370423" "6400441" "6775024" "4969058" "6429302" "5274574" "4894848" "5737063" "6080517" "6169773" "6038015" "6477672" "6504773" "6536011" "5527377" "3828128" "4254399" "4531167" "4926173" "5007690" "5760717" "6175424" "5887040" "4984283" "5396380" "5424861" "5546427" "5606628").pn.	USPAT	OR	OFF	2007/04/08 16:19
L21	2	"61278706"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L22	1	1987-019395.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L23	2	"02146682"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L24	1	1990-214786.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L25	2	"03085742"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L26	2	"05258703"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L27	2	"07005116"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L28	1	1995-078723.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L29	2	"09312318"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L30	2	"11160247"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L31	1	1999-408129.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L32	1	"5146509".pn.	USPAT	OR	OFF	2007/04/08 16:19
L33	476	382/149.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L34	15	yoshiyuki near aoyama	USPAT	OR	OFF	2007/04/08 16:19
L35	38	(382/145,147,149,141.ccls. 348/86, 87,125,126,130.ccls. 356/237.1, 237.2,237.5,904,239.3.ccls. 250/306,307,311,559.05,559.06, 559.07,559.39,491.1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls.) and (dead near zone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L36	1	ignor\$3 near acceptable near (defect\$1 or abnormal\$6)	USPAT	OR	OFF	2007/04/08 16:19

## EAST Search History

L37	6	(don\$t care) near3 (defect\$1 or abnormal\$6) near3 (area\$1 zone\$1 segment\$1 portion\$1 site\$1)	USPAT	OR	OFF	2007/04/08 16:19
L38	4	("5831865"   "6232787"   "6347150"   "6423557").PN.	USPAT	OR	OFF	2007/04/08 16:19
L39	29	(mask\$3) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	USPAT	OR	OFF	2007/04/08 16:19
L40	12	(mask\$3) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	US-PGPUB	OR	OFF	2007/04/08 16:19
L41	2	(exclud\$3 or exclusion\$1) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	USPAT	OR	OFF	2007/04/08 16:19
L42	1	1987-019395.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L43	36	(mask\$3 near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (ignor\$3 disregard\$3 exclud\$3 shield\$3 forget\$4 ("not" near consider\$3) unconsider\$3)) and (382/145,147, 149,141.ccls. 348/86,87,125,126, 130.ccls. 356/237.1,237.2,237.5, 904,239.3.ccls. 250/306,307,311, 559.05,559.06,559.07,559.39,491. 1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L44	9	(mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near3 (defect\$3 abnormal\$6 anomal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19

## EAST Search History

L45	6	((mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near4 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near4 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near4 (defect\$3 abnormal\$6 anomal\$4)) not ((mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near3 (defect\$3 abnormal\$6 anomal\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L46	2	"6684164".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L47	99	inspect\$4 and (mask\$3 with ((don\$1 care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L48	8	inspect\$4 and (mask\$3 with ((don\$t near care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L49	2	"5321767".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L50	6	"5321767".URPN.	USPAT	OR	OFF	2007/04/08 16:19
L51	58	SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) near3 (position\$1)	USPAT	OR	OFF	2007/04/08 16:19

## EAST Search History

L52	46	(SEM and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) same (position\$1)) not (SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) near3 (position\$1))	USPAT	OR	OFF	2007/04/08 16:19
L53	1	("6259960" "6246787").pn. and (cad)	USPAT	OR	OFF	2007/04/08 16:19
L54	2	("6259960" "6246787").pn. and (extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L55	2	("6259960" "6246787").pn. and (extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L56	1	"20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L57	4	("6246787" "4247203" "6259960" "5321767").pn.	USPAT	OR	OFF	2007/04/08 16:19
L58	5	356/904.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L59	415	700/110.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L60	1293	700/121.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L61	2	"6684164".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L62	6349	(defect\$4 or abnormal\$7) near3 (exclud\$4 exclusion\$1 ignor\$3 disregard\$3 block\$3 shield\$3 unconsider\$5 or (dead near zone\$1) or (don\$t near care) or ("not" near consider\$4))	USPAT	OR	OFF	2007/04/08 16:19
L63	1	"20020057831".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L64	190	(don\$t care) near3 (defect\$1 or abnormal\$6)	USPAT	OR	OFF	2007/04/08 16:19
L65	15880	(defect\$4 or abnormal\$7) with (exclud\$4 exclusion\$1 ignor\$3 disregard\$3 block\$3 shield\$3 unconsider\$5 or (dead near zone\$1) or (don\$t near care) or ("not" near consider\$4))	USPAT	OR	OFF	2007/04/08 16:19
L66	1909	SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19

## EAST Search History

L67	4380	inspect\$4 and ((don\$1 care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L68	0	"620258683"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L69	15	(mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near4 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near4 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near4 (defect\$3 abnormal\$6 anomal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L70	99	inspect\$4 and (mask\$3 with ((don\$1 care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L71	46	(SEM and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) same (position\$1)) not (SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) near3 (position\$1))	USPAT	OR	OFF	2007/04/08 16:19
L72	2	("6259960" "6246787").pn. and (extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L73	107	inspect\$4 and (((don\$t near care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L74	4	("6246787" "4247203" "6259960" "5321767").pn.	USPAT	OR	OFF	2007/04/08 16:19
L75	2	"05258703"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L76	2	"07005116"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L77	2	"09312318"	JPO; DERWENT	OR	OFF	2007/04/08 16:19

## EAST Search History

L78	22306	382/145,147,149,141.ccls. 348/86, 87,125,126,130.ccls. 356/237.1, 237.2,237.5,904,239.3.ccls. 250/306,307,311,559.05,559.06, 559.07,559.39,491.1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L79	2644	mask\$3 near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (ignor\$3 disregard\$3 exclud\$3 shield\$3 forget\$4 ("not" near consider\$3) unconsider\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L80	38	(382/145,147,149,141.ccls. 348/86, 87,125,126,130.ccls. 356/237.1, 237.2,237.5,904,239.3.ccls. 250/306,307,311,559.05,559.06, 559.07,559.39,491.1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls.) and (dead near zone\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L81	1	"20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L82	92	SEM and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) same (position\$1)	USPAT	OR	OFF	2007/04/08 16:19
L83	2	"11160247"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L84	15	yoshiyuki near aoyama	USPAT	OR	OFF	2007/04/08 16:19
L85	1293	700/121.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L86	1	"6657221".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L87	11447	dead near zone\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L88	1	"5146509".pn.	USPAT	OR	OFF	2007/04/08 16:19
L89	1	ignor\$3 near acceptable near (defect\$1 or abnormal\$6)	USPAT	OR	OFF	2007/04/08 16:19
L90	45	hitachi and (takashi near hiroi) and mask\$3	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L91	2	"61278706"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L92	2	("6259960" "6246787").pn. and (cad or extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L93	1	1987-019395.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L94	1	1990-214786.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19



## EAST Search History

L95	1	1995-078723.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L96	1	1987-019395.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L97	1	("6259960" "6246787").pn. and (cad)	USPAT	OR	OFF	2007/04/08 16:19
L98	62	hitachi and (takashi near hiroi)	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L99	1	"20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L100	2	"20020057831".pn. or "20020054703".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/08 16:19
L101	415	700/110.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L102	1	1999-408129.NRAN.	DERWENT	OR	OFF	2007/04/08 16:19
L103	50	("4574376" "4441669" "6287765" "6475753" "5009498" "5257116" "4899138" "4625733" "4814829" "4862894" "4939974" "4964770" "5471457" "5625418" "5746204" "5777733" "6043877" "6063026" "6100102" "6144624" "6306100" "6341007" "6370423" "6400441" "6775024" "4969058" "6429302" "5274574" "4894848" "5737063" "6080517" "6169773" "6038015" "6477672" "6504773" "6536011" "5527377" "3828128" "4254399" "4531167" "4926173" "5007690" "5760717" "6175424" "5887040" "4984283" "5396380" "5424861" "5546427" "5606628").pn.	USPAT	OR	OFF	2007/04/08 16:19
L104	4	("5831865"   "6232787"   "6347150"   "6423557").PN.	USPAT	OR	OFF	2007/04/08 16:19
L105	2	"02146682"	JPO; DERWENT	OR	OFF	2007/04/08 16:19
L106	2	"03085742"	JPO; DERWENT	OR	OFF	2007/04/08 16:19

## EAST Search History

L107	6	((mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near4 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near4 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near4 (defect\$3 abnormal\$6 anomal\$4)) not ((mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near3 (defect\$3 abnormal\$6 anomal\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L108	29	(mask\$3) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	USPAT	OR	OFF	2007/04/08 16:19
L109	6	(don\$t care) near3 (defect\$1 or abnormal\$6) near3 (area\$1 zone\$1 segment\$1 portion\$1 site\$1)	USPAT	OR	OFF	2007/04/08 16:19
L110	12	(mask\$3) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	US-PGPUB	OR	OFF	2007/04/08 16:19
L111	2	(exclud\$3 or exclusion\$1) near3 (acceptable or (don\$t near care) or non\$critical or uncritical or repeat\$4) near2 (defect\$1 or abnormal\$5)	USPAT	OR	OFF	2007/04/08 16:19
L112	36	(mask\$3 near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (ignor\$3 disregard\$3 exclud\$3 shield\$3 forget\$4 ("not" near consider\$3) unconsider\$3)) and (382/145,147, 149,141.ccls. 348/86,87,125,126, 130.ccls. 356/237.1,237.2,237.5, 904,239.3.ccls. 250/306,307,311, 559.05,559.06,559.07,559.39,491. 1,492.2.ccls. 700/110,121.ccls. 438/14,16.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19

## EAST Search History

L113	9	(mask\$3 ignor\$3 block\$3 disregard\$3 exclud\$3 shield\$3 ("not" near consider\$3) unconsider\$3 cover\$3 forget\$4) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1) near3 (acceptable noncritical\$2 ("not" near critical\$2) unimportant\$2 ("not" near important\$2) (error near free) salient (don\$t near care)) near3 (defect\$3 abnormal\$6 anomal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L114	8	inspect\$4 and (mask\$3 with ((don\$t near care) near3 (region\$1 zone\$1 area\$1 sector\$1 segment\$1 piece\$1 part\$1 roi\$1 aoi\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L115	2	"5321767".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/08 16:19
L116	6	"5321767".URPN.	USPAT	OR	OFF	2007/04/08 16:19
L117	58	SEM\$1 and (display\$3 or output\$4) near2 (defect\$1 anomal\$3 abnormal\$5) near3 (position\$1)	USPAT	OR	OFF	2007/04/08 16:19
L118	2	("6259960" "6246787").pn. and (extract\$4)	USPAT	OR	OFF	2007/04/08 16:19
L119	5	356/904.ccls.	USPAT	OR	OFF	2007/04/08 16:19
L120	476	382/149.ccls.	USPAT	OR	OFF	2007/04/08 17:10
L121	0	(user-originated near region with mask\$3).clm.	US-PGPUB	OR	OFF	2007/04/08 17:10